

SELECTED PHOTOS OF INTERNSHIP PROGRAMME
(छात्रसेवाकाल उपक्रमातील निवडक छायाचित्रे)



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ब्रह्मा कॅली शिक्षणशास्त्र महाविद्यालय
Internship Lesson Plan (छात्रसेवाकाल पाठ दाखण) शे. वर्ष २०१९-२०

Student Teacher's Name	Varsha Gahru Divkar	Roll No.	हजेरी क्र. 24
छात्राध्यापकाचे नाव		Lesson No.	1
School Name	Karmveer Bhausaheb Hire School	पाठ क्र.	
शाळेचे नाव			
Subject	Science	Unit	Materials we use
विषय		पाठक	
Date	9 / 12 / 2019	Time	30 minute
दिनांक	/ /	वेळ	12:10 - 12:40 pm
Required Previous Knowledge	Students know about material		
अपेक्षित पूर्वज्ञान	and substances		
Teaching Method	Traditional methods		
अध्यापन पद्धती			
Values	Scientific attitude		
मूल्ये			
Core Elements	Inculcation of scientific Temper		
गाभाभूत घटक			
Life Skills	Problem solving, Critical Thinking		
जीवन कौशल्ये			
Teaching Aids	Roller Board		
नियोजित शैक्षणिक साहित्य			

फलक लेखन (Black Board Writing)

Date: 9/12/19

std: 7th

Subject: Science

Unit: Materials we use

Sub-unit: Toothpaste

● Toothpaste

Ingredients: Calcium carbonate, calcium - hydrogen phosphate, Sodium Fluoride.

Date / /

Signature of Guide Professor

माहिती: छात्रसेवाकालीन स्वाक्षरी

Steps of Lesson पाठ्यक्रम चरण	Content शिक्षण / पाठ्यक्रम	Specification अधिष्ठित व स्पष्टीकरण
Introduction		To revise the previous knowledge.
Statement of aim		To get ready to learn new topic
I	Substance we used daily;	
I	We have seen that in olden time in India, acacia barks, Neem fruiting	
U	Coal powder, ash	
S	tooth paste	
R	tooth powder, salt	
A		
T		
I		

Teacher's activity शिक्षक क्रिया	Student's activity शिक्षार्थी क्रिया	Teaching aids शिक्षण साधन
Good morning dear student. At last chapter you have studied elements and compounds.	student listen carefully.	
Can any one tells about the elements?	⇒ Elements are the species of atom having same number of protons.	
Q. Give the example of elements.	⇒ Oxygen.	
Can you know with compounds	⇒ Yes.	
So today we are going to study about materials we use in daily life.	Student listen carefully.	
Teacher Write the title on Blackboard.	student write in their notebook.	Black Board
Teacher explain the item which were used by people.		

Steps of Lesson पाठ्यपत्र पाठ्यक्रम	Content सामग्री / पाठ्यपत्र	Objectives & Specification उद्देश्य व स्वीकार्यता
	used for cleaning teeth. Today however a variety of toothpastes and tooth powder's are used for this purpose.	Knowledge: Students tell the name of items.
	Toothpaste: The principal ingredients of a toothpaste, calcium carbonate, calcium calcium hydrogen phosphate remove the dirt on teeth. These ingredients also polish the teeth. These ingredients a certain proportion of fluoride in the toothpaste helps prevent tooth decay. Fluoride is essential for the strengthening of bones and enamel covering of teeth.	Comprehension: Students tells the uses of tooth-paste.
Illustration		

Teacher's activity शिक्षक कृती	Student's activity शिक्षार्थी कृती	Teaching aids शैक्षणिक साहित्य
Teacher ask the items which used by student.	Students tells about the items.	
Teacher show a pictures and asks question. Q. What is this?	⇒ toothpaste.	
Teacher explain about the tooth-paste.	student listen carefully.	



Steps of Lesson पाठ्यक्रम चरण	Content विषय / पाठ्यपुस्तक	Objectives & Specification विद्यार्थी व स्वीकार्यता
Conclusion		To strengthen acquired knowledge
Recapitulation		To use acquired knowledge in present situation
Application		
Assignment		To inspire student to do self study.

Teacher's activity शिक्षक क्रिया	Student's activity विद्यार्थी क्रिया	Teaching aids शैक्षणिक साधन
So today we have studied about tooth-paste.	Student listen carefully.	
Teacher ask question	student gives answers.	
Q: What is ingredient of toothpaste?		
Q: What is role of fluoride?		
Teacher ask question on roller Board	student give answer	
Teacher write the question on Blank board for homework	Student write in their notebook	
Q. Note down all the information of toothpaste.		
Q. What is the source of the fluoride		

Write the name:
 CaCO_3
 H_2O
 NaF

Roller Board

LESSON EVALUATION SCHEME (पठक पूरकपाठ्यपुस्तक योजना)

Rating Scale 1) Unsatisfactory 2) Average 3) Satisfactory a) Good 5) Excellent
 प्रतिक्रिया श्रेणी - 1) असमाधानकारक 2) सरासरी 3) समाधानकारक 4) चांगला 5) उत्कृष्ट

No. क्र. No.	Steps पाठ्यपुस्तक	Criteria निकष	1	2	3	4	5
1	Lesson Note पाठ टाचण	Neat, Correct & Complete शुद्धते, अचूक आणि परिसुद्ध					✓
2	Introduction प्रस्तावना	Relevant & stimulating सुसंगत आणि उत्साहजनक Revival of previous knowledge & linking with the topic पूर्वज्ञान जागृती व प्रासंगिकताशी जोडणे सांगणे Statement of Aim & Title writing हेतूबोध आणि शीर्षकलेखन					✓
3		Clarity & Fluency in Narration / Illustration स्पष्टता व स्वरूपबोधाने सादर करणे व शीघ्रतेने सादर करणे					✓
4		Questions - Clear, concise & grammatically correct प्रश्न - स्पष्ट, संक्षिप्त आणि व्याकरणदृष्ट्या अचूक					✓
5		Logical & thought provoking questions सार्थक व विचारजनक प्रश्न					✓
6		Distribution of questions & Reinforcement प्रश्नांचे व प्रसाराचे विवरण					✓
7		Black Board Work पलक लेखन कार्य					✓
8	Presentation/Explanation सादर करणे/ स्पष्टीकरण	Clarity in Reading / Demonstration वाचन व विवरणाने स्पष्टता					✓
9		Classroom interaction कक्षातील आंतरक्रिया					✓
10		Use of Teaching Aids / Use of Examples शैक्षणिक साधनांचा वापर/उदाहरणांचा वापर					✓
11		Mastery over the content विषयवस्तूवर प्रभुत्व			✓		
12		As per objectives अनुषंगाने					✓
13	Recapitulation संक्षेपण	Students response विद्यार्थी प्रतिक्रिया					✓
14	Application उपयोजन	Appropriate/Creative application योग्य/सृजनशील उपयोजन					✓
15	Home Work घराव्यवहार	Appropriate/Activity based Home Work योग्य/कृती आधारीत घराव्यवहार					✓
16		Inclusion of core elements, values & life Skills मूलभूत घटक, मूल्ये व जीवन कौशल्ये यांचा समावेश					✓
17		Class control & Time Management कक्षा नियंत्रण व वेळेचे प्रबोधन					✓
18		Overall impression एकत्रीकरण					✓
19	(Qualitative feedback) गुणात्मक शिष्टी						
20	✓- बाबतीत सादर कीर्ती ✓- फलक लेखन योग्य ✓- विद्यार्थ्यांचे प्रभुत्व ✓-						

Date: / /
 Obtained by: / /

ब्रह्मा कुली शिक्षणशास्त्र महाविद्यालय

Internship Lesson Plan (छात्रसेवाकाल पाठ टाचण) शे. वर्ष २०१९-२०

Student Teacher's Name: Varsha Bahiru Divekar
 छात्राध्यापकाचे नाव: / /

School Name: Karmveer Bhausaheb Hire School
 शाळाचे नाव: / /

Subject: Science
 विषय: / /

Date: 12/12/2019
 दिनांक: / /

Unit: Materials we use
 पदक: / /

Time: 30 minutes
 वेळ: 12:10 - 12:40

Sub-Unit: Detergents
 उपपदक: / /

Std.: 7th
 इयत्ता: / /

Required Previous Knowledge: Students know materials and appropriate previous knowledge cleaning agents.

Teaching Method: Traditional method
 अध्यापन पद्धती: / /

Values: Scientific attitude
 मूल्ये: / /

Core Elements: Inculcation of scientific Temper
 गाभाभूत घटक: / /

Life Skills: Problem solving, Critical Thinking
 जीवन कौशल्ये: / /

Teaching Aids: Roller board,
 नियोजित शैक्षणिक साहित्य: / /

फलक लेखन (Black Board Writing)

Date: 12/12/19
 Subject: Science
 Unit: Material we use
 sub-unit: Detergents
 class 7th

● Detergent: "A substance that cleans or wipes away dirt".

● Soap

soap

soap

soap

Natural Detergent

Man-made Detergent

Hard Soap

Soft Soap


Signature of Guide Professor: / /

Steps of Lesson पाठ्याचा पायऱ्या	Content असाय / पाठ्यापुते	Objectives & Specification अभिष्टे व स्पष्टीकरणे
Introduction		To revise previous knowledge
Statement of aim		To get ready to learn new topic

Teacher's activity शिक्षक कृती	Student's activity शिक्षार्थी कृती	Teaching aids शैक्षणिक साहित्य
Good morning student yesterday we have studied about tooth paste. Teacher ask question	student listen carefully.	
Q. Do you the ingredients of tooth paste?	⇒ Yes.	
Q. What is the chemical formula of Calcium carbonate?	⇒ $CaCO_3$	
Teacher show the pictures and ask the questions:		
Q. What you see in pictures	⇒ Washing powder	
Q. Can it is used by your mother?	⇒ Yes.	
Q. Do you know how it is prepared?	⇒ No	
So, Today we are going to learn about the Detergents.		
Teacher Write the name on black board	Student write in their notebooks.	Black board.



Steps of Lesson पाठ्यक्रम चरण	Content विषय / विषय	Application अर्थ व प्रयोग
	<p>Detergents: A substance that cleans or wipe away dirt.</p> <p>Type of the Detergents:</p> <p>1) Natural detergent: soap nut and soap pod are natural detergent. They do not have any harm to us.</p> <p>2) Man-made detergent:</p> <p>Soap: It is a man made detergent which has been used in ancient time.</p>	<p>Knowledge: Students tell the type of soaps.</p>
	<p>Hard soap: It is used for washing cloths. It is sodium salt of fatty acid.</p> <p>Soft Soap: It is used for bathing. It is potassium salt of fatty acid.</p>	<p>Comprehension: Student identify the type of soap.</p>

Teacher's activity विद्यार्थी कार्य	Student's activity विद्यार्थी कार्य	Teaching aids शिक्षण साधन
<p>Teacher explain the detergent.</p> <p>Teacher explain the type of detergent.</p>	<p>Student listen carefully.</p>	
<p>Teacher show the pictures and ask question:</p> <p>Q. Which types of soap given in the pictures</p>	<p>⇒ Washing soap</p>	
<p>Q. Pictures show which types of soap.</p>	<p>⇒ Bathing soap</p>	

Steps of Lesson पाठ्यपुस्तक की योजना	Content विषय / पाठ्यपुस्तक	Objectives & Specification उद्देश्य व परीक्षाकरण
Conclusion		
Recapitulation		To strengthen acquired knowledge
Application		To use acquired knowledge in present situation.
Assignment		To inspire student to do self study

Teacher's activity शिक्षक की गतिविधि	Student's activity छात्र की गतिविधि	Teaching aids शैक्षणिक साधन
In this way today we have studied the detergents and soap.	Student listen carefully	
Teacher ask question Q. What is detergent?	⇒ A substance which used to clean.	
Q. Tell me the types of detergent?	⇒ i) Natural ii) Man-made	
Q. Give examples of natural detergent?	⇒ Soap nut	
Teacher give some question on Roller Board.	Student gives answers.	

Match the following:
 1) Bathing soap i) Soap nich
 2) Washing soap ii) Dove
 3) Natural detergent iii) Palm

Teacher gives some question as homework on black-board

Q. Write the types of detergent with example.

Q. Make a list of deter-

Roller board

Black board

LEARN EVALUATION SCHEMES (1000 questions sheet)
 Being Test 1) Question 2) Group 3) Question 4) Group 5) Question
 Answer 6) 1) Question 2) Group 3) Question 4) Group 5) Question
 Answer 6) 1) Question 2) Group 3) Question 4) Group 5) Question

No	Topic	Chapter	1	2	3	4
1	Lesson Plan	Lesson Plan				
2	Lesson Plan	Lesson Plan				
3	Lesson Plan	Lesson Plan				
4	Lesson Plan	Lesson Plan				
5	Lesson Plan	Lesson Plan				
6	Lesson Plan	Lesson Plan				
7	Lesson Plan	Lesson Plan				
8	Lesson Plan	Lesson Plan				
9	Lesson Plan	Lesson Plan				
10	Lesson Plan	Lesson Plan				
11	Lesson Plan	Lesson Plan				
12	Lesson Plan	Lesson Plan				
13	Lesson Plan	Lesson Plan				
14	Lesson Plan	Lesson Plan				
15	Lesson Plan	Lesson Plan				
16	Lesson Plan	Lesson Plan				
17	Lesson Plan	Lesson Plan				
18	Lesson Plan	Lesson Plan				
19	Lesson Plan	Lesson Plan				
20	Lesson Plan	Lesson Plan				

Handwritten notes in red ink at the bottom of the page, including the word "Answer" and other illegible text.

गुरु जी की प्रियतम शिष्या
 Internship Lesson Plan (Preparation for exam) 2nd 2019-20

Teacher's Name: _____
 Student's Name: _____
 School Name: _____
 Date: _____
 Page: 1 of 10
 Topic: _____
 Chapter: _____
 Subject: _____
 Class: _____
 Teacher's Name: _____
 Student's Name: _____
 School Name: _____
 Date: _____
 Page: 1 of 10
 Topic: _____
 Chapter: _____
 Subject: _____
 Class: _____

Date: 13/12/19

● Correct:
 It is made by silica, alumina, lime, iron oxide and magnesia.

● Correct:
 It is prepared by mixing cement, sand, water and gravel.

Subject: Science
 Unit: 1. Matter in our surroundings
 Sub-unit: Compound